NMCI 2004 Industry Symposium
Technical Track Proposal: Network Security
Speaker: Andrew Berkuta
Title: *"Keeping Government IT Secure"*

Never before has government IT security been scrutinized – by both legislators and the general public -- so heavily. In the face of advancing electronic threats, protecting government IT resources are paramount. The government's growing dependence on electronic communication has created the need for additional requirements around security controls, data integrity, access control, and auditing. New legislation further mandates steps to assure the security of government IT systems.

All federal departments and agencies must have a plan for maintaining operations in the face of attack – what and how should that plan be implemented? With the new e-government initiatives, how can departments and agencies allow outsiders access to their internal systems while keeping those systems secure? These issues are at the core of any government IT security professional who realizes that manual monitoring and response can be expensive, error-prone, and lacking in the ability to be preventive. A more proactive solution is necessary to automatically block threats. Mr. Burkuta will outline these threats and their solutions

Attendees will gain knowledge on:

- Understanding the potential threats, including detection and prevention
- Predicting potential for exploitation
- Preparing for future threats and take the necessary precautions

Background on Andrew Berkuta
Andrew Berkuta, Technical Security Evangelist for Network Associates, Inc., creators of best-of-breed computer security solutions that prevent intrusions on networks and protect computer systems from the next generation of blended attacks and threats. He consults regularly with executives and clients from a unique customer's prospective. Prior to joining the McAfee Security team, he was a security director, a manager of security and technology for a B2B startup, a manager of a unique proof-of-concept lab, and has a diverse consulting background.